

CHARLOTTE FIRE DEPARTMENT FIRE PREVENTION BUREAU Fire Marshal's Office

CFD Regulations for Installation of Above and Below-Ground Tanks

November 1, 2002

The installation of above or below ground tanks shall require the submittal of plans to Mecklenburg County's Land Use and Environmental Services Administration (LEUSA) *prior* to any work progressing. This process will include a review and approval by the Charlotte Fire Department's Plan Review Division. Once plans are submitted and approved by all trades in the process, the tank installer is required to contact the fire official for the needed site inspections. At a minimum, the fire official shall be contacted to:

- 1. Witness the air test on the tank(s).
- 2. Witness the air test on all product piping.
- 3. Conduct additional site visit inspections to ensure the dispensers, protective barriers, emergency shut-off switch, required signage, fire extinguisher size and placement, etc. are in compliance.

Upon completion, the owner or user of the tanks will be required to obtain the proper Operational Permit from the fire official.